

Outlook



Clifton Joins
Collier for
Poetry Reading

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THE UNIVERSITY OF MARYLAND FACULTY AND STAFF WEEKLY NEWSPAPER

Volume 17 • Number 2 • February 12, 2002

The Different Faces of Extension:

She Teaches Youth to Lead Change

Shuffling feet and whispered side conversations signal that some teens are getting bored with the presentation. A good half of the small crowd still seems genuinely interested, though, in what the college students have to say about life at a



PHOTO BY MONETTE AUSTIN BAILEY

Manami Brown, Extension 4-H
Youth Development educator

university. Manami Brown seems satisfied that anyone is paying attention.

Brown, an Extension educator in Baltimore County, created Baltimore City Teen Corps to give young people leadership

See **EXTENSION**, page 5

Writing, Living and Learning

New Writers' House Seeks to Create Literary Hub



PHOTO BY CYNTHIA MITCHEL

Laura Lauth (r), coordinator of the Writers' House program, advises junior creative writing major Paige Campbell about the program at an open house last week.

Described as the perfect connection for "so many points of intersection," a new living and learning community slated to open next fall will offer writers on and off campus a literary hub to call home.

The Dorchester Hall-based program will be named the Jiménez-Porter Writers' House. Spanish poet Juan Ramón Jiménez was a mem-

ber of the faculty from 1948 to 1951. He won the Nobel Prize for Literature in 1956. Katherine Anne Porter, who left her writings and memorabilia to the university, was a distinguished fiction writer.

"We called on our institutional history to name the house," says Michael Collier, state poet laureate and co-director of the university's

Creative Writing Program. He is credited with spearheading the proposal to create Writers' House. Collier defers the credit to a few undergraduates with whom he had a conversation a few years ago. They were looking to pull together all of the literary activity on the campus into a central place.

See **WRITERS**, page 7

University Scientists Discover Mother Gene of All Plants

Almost 500 million years ago, the first land plants appeared at the edges of prehistoric ponds and lakes, and proceeded to take over the earth. Fortunately, these conquerors turned out to be benevolent rulers, taming the harsh alien environment of the time and creating all the planet's topsoil.

University of Maryland researchers Professor Charles F. Delwiche and doctoral student Kenneth G. Karol recently confirmed the identity of these early invaders' closest living descendants, a group of green algae known as the Charales.

"Science has long believed that land plants are derived from primeval algae that became adapted to live on land, but we weren't exactly sure how this happened, or which living algae were the most closely related to land plants," said Delwiche. It's an important part of the Tree of Life that has been unresolved.

The Charales, which live in

See **PLANT GENE**, page 3

Minority, Women-Owned Businesses Get a Boost

Evidence of the university's success in securing minority and women vendors to fulfill more campus contracts is everywhere. However, because of statewide success, the bar has been raised to employ even greater numbers of underrepresented firms.

For the first time, the university reached its goal of 14 percent participation in procurements in fiscal year 2001. So as of July 2001, the goal was raised to 25 percent participation. Victoria McCaleb, the university's Minority Business Enterprise (MBE) liaison, is proud of the 20-year-old program's progress, but knows it will require an even more aggressive campaign to reach the new goal.

"There was a disparity study done by the state. It looked at all of the minority firms," says McCaleb. "It showed a need for

more efforts to utilize minority firms."

Filling that need is where it gets a bit tough. To be a part of the state's database of minority vendors, a firm needs to go through an intense, months-long certification process administered by the Maryland Department of Transportation (MDOT). Only 2,700 businesses have been MDOT certified. Minority firms certified by the federal government or other MBE programs are not counted toward the state goals. To encourage businesses to become MDOT certified, Procurement and Supply representatives go to vendor outreach programs to answer questions and disseminate information about university projects.

Last July, Vice President of Administrative Affairs Charles

See **MINORITY**, page 7

Several Join Severe Storm Spotter Network

More than 100 members of the campus and surrounding communities joined the ranks of "Skywarn" Spotters at the conclusion of a Basics I severe weather training class held in Glen L. Martin Hall earlier this month.

Barbara Watson, warning coordinator meteorologist for the Baltimore-Washington Forecast Office, taught the class. Many stayed on for the afternoon Basics II class to further hone their skills in spotting severe thunderstorms and tornadoes.

Skywarn is a nationwide network of weather spotters formed in the 1970s following major tornado outbreaks across the country. Although primarily aimed at training weather spotters, the classes also provide valuable tips on safety. For example, it was pointed out that the danger posed by flying debris in a tornado is far greater than that of



PHOTO BY CRAIG CARIGNAN

Section of the Cherry Hill Park pedestrian/bike trail adjacent to golf course several days after the tornado.

being sucked off the ground.

A tornado survivor in attendance, Ann Davidson, confirmed this claim by her own personal encounter with one of six tornadoes that hit the area on Sept. 24. Remarkably, she and her colleagues in the

Maryland Fire and Rescue Institute (MRFI) trailers escaped serious injury. However, campus students Colleen and Erin Marlatt perished when their car was picked up

See **WEATHER**, page 4

dateline maryland

YOUR GUIDE TO UNIVERSITY EVENTS: FEBRUARY 12-19

TUESDAY

february 12

11 a.m.-12 p.m., Graduate TA Roundtable Discussion 0100 Marie Mount Hall. The Center for Teaching Excellence (CTE) sponsors a roundtable discussion on the chapter "Enhancing Learning Through Classroom Discussion" from the book *Mastering the Techniques of Teaching*, by Joseph Lowman. The chapter discusses objectives, techniques and challenges for leading classroom discussions. To attend or to order a copy of the chapter, contact Allison Brovey Warner at 4-1283 or allisonb@wam.umd.edu. Include your name and campus mailing address. For more information, visit www.umd.edu/CTE.

12-1:30 p.m., The Opening of China—Window on the Forbidden City: The Beijing Diaries of David Bruce, 1973-1974 Room 0105, St. Mary's Hall (Language House). Discussion and Chinese New Year lunch buffet, \$12, \$5 for students. Speaker: Priscilla Roberts, historian and author, Hong Kong University. Panel moderator: Julia Chang Bloch. Panel: Donald Anderson, Herbert Horowitz, James Lilley, Nicholas Platt, Mark Pratt and Richard Solomon. For more information, call 5-0208, or e-mail rm165@umail.umd.edu.

2-3:30 p.m., Neuroscience Research Workshop 2109 McKeldin. Librarians will discuss which databases provide the best sources of information for different areas of research across the disciplines of biology, linguistics, electrical engineering, computer science, psychology and philosophy. Free, but advance registration is required at www.lib.umd.edu/UES/seminar.html. For more information, contact User Education Services at 5-9070 or ue6@umail.umd.edu.

6:30 p.m., The HAL 9000 Computer and the Vision of 2001: A Space Odyssey 1201 Physics Building. A non-technical talk by alumnus David G. Stork. "2001: A Space Odyssey," Stanley Kubrick and Arthur C. Clarke's 1968 epic film about space exploration and the evolution of intelligence, was the most carefully researched and scientifically precise feature film ever made.

Women in Engineering: It's a Materials World

The ITV Satellite Course "Women in Engineering: It's a Materials World" is a live panel discussion with women faculty and students in the Materials Science and Engineering Department at the University of Illinois at Urbana-Champaign as part of National Engineers Week. It will take place Thursday, Feb. 21 from 3-5 p.m. in Instructional Television Engineering.

For more information, contact Guy Bagley at 5-4901 or gb89@umail.umd.edu, or visit www.itv.umd.edu/professional/courses/spring02/02_21.html.

For more information, call Mary Kearney at 5-0007.

WEDNESDAY

february 13

11:30 a.m., Art Department Lecture West Gallery, Art-Sociology Building. With Heath Hamlin, professor and digital artist, Syracuse University. For more information, call 5-1464.

12:30-2 p.m., IRIS Brown Bag Lunch: The Determinants of International Tourism: A Three Dimensional Panel Data Analysis Room, 1101 Morrill Hall. International tourism is a fast-growing industry, generating \$700 billion in annual revenues. Yet, it has so far failed to receive the attention it deserves from mainstream economics. Yair Eilat will present his paper, which attempts to start filling this gap by providing a first understanding of the determinants of international tourism. Lunch is provided. For more information, call Jennifer Monroe at 5-3721.

6-9 p.m., Microsoft Excel I: Creating & Using Spreadsheets 4404 Computer & Space Science. Introduces spreadsheet basics. Fee: \$10 students, \$20 faculty and staff and \$25 alumni. Contact Carol Warrington at 5-2938 or cwpost@umd5.umd.edu, or

visit www.oit.umd.edu/pt.

8 p.m., David Parker & The Bang Group Dance Theatre, Clarice Smith Performing Arts Center. Using humor and the subversion of conventional gender roles, this company of three soloists has a reputation for wit and humanity, and for its intimate examinations of sexuality, awkwardness and obsession. Tickets are \$20. For more information, call 5-7794 or visit www.claricesmithcenter.umd.edu.

THURSDAY

february 14

8:45 a.m.-4 p.m., MS Project 98 for Windows (Level 1) 4404 Computer & Space Science. Participants must have experience working in the windows operating system. The fee for the class is \$120. To register and for more information, visit www.oit.umd.edu/sc, or contact the OIT Training Services Coordinator at 5-0443 or oit-training@umail.umd.edu.

1-9 p.m., Surrealism in French Music and Film Multi-purpose Room, St. Mary's Hall, and Gildenhorn Recital Hall, Clarice Smith Performing Arts Center. A symposium sponsored by the School of Languages and Literatures begins at 1 p.m. in St. Mary's Hall. The panel discussion will include Caroline Eades, Department of French and Italian; Wendy Grossman, Department of Art History; and Carl B. Schmidt, Department of Music, Towson University. Then, a recital, "Paris in the 1920s: 'Les Six' in Words and Music," begins at 8 p.m. in the Gildenhorn Recital Hall, featuring Robert Adelson, clarinet; Reynaldo Reyes, piano; and Carl B. Schmidt, narrator. For more information, contact Jacqueline Letzter at 5-4036 or jl266@umail.umd.edu.

8 p.m., David Parker & The Bang Group Dance Theatre, Clarice Smith Performing Arts Center. See Feb. 13.

FRIDAY

february 15

12-1:15 p.m., Department of Communication Spring Colloquium Series 0200 Skinner. See For Your Interest, page 8.

12-12:50 p.m., Entomology Colloquium 1140 Plant Sciences. Jan Nyrop, Cornell University, will give a talk on "Mites, morphology and management: Tritrophic interactions and biological control." A reception will follow. For more information, call 5-3911 or visit www.entm.umd.edu.

8 p.m., Problem Child Kogod Studio Theatre, Clarice Smith Performing Arts Center. A comedy of razor-edged humor. Contains adult themes and language. The single ticket price is \$13 and the subscription price is \$10. For more information, call (301) 405-ARTS or visit www.claricesmithcenter.umd.edu.

SATURDAY

february 16

8 p.m., Problem Child Kogod Studio Theatre, Clarice Smith Performing Arts Center. See Feb. 15.*

8 p.m., Frankie Wilmot and Eastern Standard Time Kay Theatre, Clarice Smith Performing Arts Center. Reggae powerhouse Frankie Wilmot in an evening of groove. Eastern Standard Time, labeled "one of the best ska bands around," opens. Tickets are \$25. For more information call (301) 405-ARTS or visit www.claricesmithcenter.umd.edu.

8 p.m., Maryland Opera Studio: Clara Gildenhorn Recital Hall, Clarice Smith Performing Arts Center. The first reading of a new opera about Clara Wieck Schumann, commissioned by the Center and the Maryland Opera Studio. For more information call (301) 405-ARTS or visit www.claricesmithcenter.umd.edu.

SUNDAY

february 17

2 p.m., Prism Brass Quintet Gildenhorn Recital Hall, Clarice Smith Performing Arts Center. Graduate ensemble-in-residence at the School of Music perform works for brass. For more information call (301) 405-ARTS or visit www.claricesmithcenter.umd.edu.

2 p.m. and 7:30 p.m., Problem Child Kogod Studio Theatre, Clarice Smith Performing Arts Center. See Feb. 15.*

8 p.m., Faculty Spotlight Recital Gildenhorn Recital Hall, Clarice Smith Performing Arts Center. Collaborative performance includes Martin Hackleman, horn; Steven Hendrickson, trumpet; Milton Stevens, trombone; and Kelly Ker Hackleman, piano. For more information call (301) 405-ARTS or visit www.claricesmithcenter.umd.edu.

MONDAY

february 18

8:45 a.m.-4 p.m., Intermediate MS Access 4404 Computer & Space Science. The fee is \$90. To register, visit www.oit.umd.edu/sc. For more information contact the OIT Training Services Coordinator at 5-0443 or oit-training@umail.umd.edu, or visit www.oit.umd.edu/sc.

1-3 p.m., Introduction to GIS 2109 McKeldin Library. A two-hour, hands-on workshop on the basic operations of the ArcView GIS (Geographic Information Systems) software. Free, but advance registration is required at www.lib.umd.edu/UES/gis.html. For more information, contact User Education Services at 5-9070 or ue6@umail.umd.edu, or visit www.lib.umd.edu/UES/gis.html.

TUESDAY

february 19

7:30 p.m., Problem Child Kogod Studio Theatre, Clarice Smith Performing Arts Center. See Feb. 15.*

Correction

In the article "Studying Information's Role, New Face in Terrorism War" in the Feb. 5 issue of Outlook, Eileen Abels' last name was misspelled. The correct spelling is Abels (not Ables).

Outlook

Outlook is the weekly faculty-staff newspaper serving the University of Maryland campus community.

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Send material to Editor, Outlook, 2101 Turner Hall, College Park, MD 20742

Telephone • (301) 405-4629
Fax • (301) 314-9344
E-mail • outlook@accmail.umd.edu
www.collegepublisher.com/outlook



calendar guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314 or 405. Calendar information for Outlook is compiled from a combination of Inform's master calendar and submissions to the Outlook office. Submissions are due two weeks prior to the date of publication. To reach the calendar editor, call 405-7615 or e-mail to outlook@accmail.umd.edu. *Events are free and open to the public unless noted by an asterisk (*).

What is it—Where is it?



PHOTO BY CYNTHIA MITCHEL

Identify the image in this photo and get a chance to win a prize! Send your guess to: Mystery photo, Outlook, 2101 Turner Hall or outlook@accmail.umd.edu. All correct entries will be placed in a drawing. Deadline for entries is 3:30 p.m., Feb. 15 and the winner will be announced in next week's issue of Outlook.

Black History Month, February 2002

Feb. 12

6-8 p.m., Black Cinema Night Nyumburu Multipurpose Room. Hosted by the Black Student Union.

Feb. 13

5 p.m., "A View from the Grassroots" School of Architecture Auditorium. A Lecture by Maurice Cox who will focus on the rebuilding of a historic African American community.

8-10 p.m., Gospel Happy Hour Nyumburu Multipurpose Room. Poetry, liturgical dance, stepping, praise and refreshments.

Feb. 15

9:30 a.m., Shadow Program with high school students. Nyumburu Mezzanine. Hosted by the Black Student Union.

Feb. 16

8 p.m., Frankie Wilmont and Eastern Standard Time. Ina and Jack Kay Theatre Clarice Smith Performing Arts.

Feb. 17

10 a.m.-7 p.m., African American Culture Crop. Nyumburu Multipurpose Room.

Scrapbooking event co-sponsored by Nyumburu Cultural Center and Creative Memories.

Feb. 19

3-5 p.m., James Forman. Nyumburu Multipurpose Room. Co-sponsored by Nyumburu Cultural Center and the African American Leadership Institute.

6-8 p.m., Black Cinema Night. Nyumburu Multipurpose Room. Hosted by the Black Student Union.

Feb. 20

3 p.m., "Physical Activity and Breast Cancer in African Americans: Implications for Future

Research." Third Floor faculty/staff lounge, HHP. Lecture by Lucille Adams-Campbell, Howard University.

7-9 p.m., Women's Self Defense. Campus Recreation Services Martial Arts Room. Co-sponsored by Nyumburu Cultural Center and Campus Recreation Services.

Feb. 21

9:30 a.m.-3:30 p.m., Career Center and OMSE 25th Annual Multi Ethnic Student Career and Job Fair. Grand Ballroom, Stamp Student Union.

4-7 p.m., Annual Cultural Dinner. South Campus Dining Hall. With entertainment by The Bleu Lights. Co-sponsored by Nyumburu Cultural Center and Dining Services.

9 p.m.-1 a.m., Juke Joint Nyumburu Multipurpose Room. Poetry, music and refreshments.

Feb. 22

2-3 p.m., Campus Conversations. Nyumburu Conference Room.

Feb. 23

10 a.m.-2 p.m., Student, Faculty & Staff 3-on-3 Basketball & Volleyball. Campus Recreation Services-West Gymnasium. Faculty and staff are needed to have teams to play against and with students. Your cooperation is desired. Free admission for participants to campus recreation services will be offered on this date. Co-sponsored by Nyumburu Cultural Center and Campus Recreation Services.

7-8 p.m., Stepping Into History Step Show presented by Zeta Phi Beta. Ritchie Coliseum. For ticket information, call (301) 314-2248.

Feb. 26

7-9 p.m., The Meeting. Nyumburu Multipurpose Room. A play by Pin Point Theatrical Group dramatizes a secret meeting between Martin Luther King, Jr. and Malcolm X.

Feb. 27

9 a.m.-4:30 p.m., Recruiting Volunteers Who Don't Look Like Me. MD 4-H Center. Hosted by the Maryland 4-H Youth Development Program.

12 p.m., Bone Marrow Drive. Nyumburu Multipurpose Room. Hosted by the Black Student Union.

3-5 p.m., A Celebration of Black History Month. Hosted by the Office of Multi-Ethnic Student Education (OMSE). 1101 Hornbake Library.

The theme for the event is Black History: A Multi-Ethnic Celebration. The program will demonstrate the influence of Black History on other cultures and the world. Multi-ethnic faculty, students and staff are invited to participate in the cultural activities and educational dialogue. Enjoy displays, oral tradition, multi-ethnic cuisine and entertainment. For more information about the event, call Patricia Thomas at (301) 405-6822.

Feb. 28

8 a.m.-12:30 p.m., Recruiting Volunteers Who Don't Look Like Me. MD 4-H Center. See Feb. 27.

4 p.m., Talk About Teaching: The Harlem Renaissance. 0139 Taliaferro Hall. Hosted by the Center for Renaissance and Baroque Studies.

7-9 p.m., Black History Month Closing Reception. Nyumburu Multipurpose Room. Featuring The Maryland Gospel Choir.

Educating Those on Welfare Reform's Front Line

The five-year timeline under which many social service agencies operated in order to comply with the Welfare Reform Act of 1996 ends this year. During this period, thousands gave up their dependency on the federal government and service providers began to streamline operations. Doug Besharov would like to think a university academy had something to do with the success.

Besharov directs the School of Public Affairs' Welfare Reform Academy, which was created in early 1997 to provide training "in program design, implementation and evaluation" of the new federal support program, Temporary Assistance for Needy Families (TANF). It offers states flexibility when administering their programs and federal services, which are funded by fixed amounts.

"It's very gratifying to see so much interest in developing a better system," says Besharov. Social workers, private providers and other interested parties receive training, program evaluation and information through the academy in order to help them make the most of the new structure. The academy's most effective tool for disseminating valuable information is its teleconferences. More than 200 people in 32 states attended the inaugural teleconference in February 1998. Then Secretary of Health and Human Services Donna Shalala was the keynote speaker.

"It's a tremendously effective

mechanism. We've had anywhere from five to 20,000 people watching," said Besharov, adding that it's also easier getting speakers to come within the Beltway than it is to fly them to sites around the country. Conference participants receive a pre- and post-test, and educational credits. They also get a chance to hear from and talk to colleagues and field experts.

"The way it's set up, you don't feel like you miss too much," said Lynn Repasky, a licensed mental health clinician in Fresno County, Calif., who attended a teleconference on child abuse offered by the academy and once interned for Besharov at the American Enterprise Institute in Washington. "The county would not have paid for that and it was at no cost to me."

Conferences are offered in a series of five, with subjects depending on feedback. Once the reform bill is reauthorized, a new series of conferences will inform the field, looking at the best way to implement the changes. Besharov says "a funny recession" that is affecting more middle class individuals, instead of those already at or below the poverty line, may affect what topics the academy tackles. No matter the subject matter, though, he feels this is exactly the kind of thing the university should be doing.

"This is the 20th-century version of some of the things a land grant college should do," he said: "educate a broader community."

Plant Gene: First Algae

Continued from page 1

fresh water around the world, evolved alongside the organisms that became today's land plants (broadly defined as those utilizing photosynthesis for energy production, and living and relating primarily to other plants on dry land). Other groups of algae adapted to life on land, but only one came to dominate.

Previously, scientists believed that the Charales and the Coleochaetales, another algal group, were equal cousins of the original land plants. This belief was based on the characteristics of cell division, reproduction and growth the two algae share with plants. Delwiche and Maryland student Matthew T. Cimino, working in conjunction with Richard M. McCourt at the Academy of Natural Sciences, studied the DNA sequences of four genes from 40 different plants and algae and began to trace the lineage with certainty.

"Plants didn't write diaries or letters for us to study, but they do have genetic sequences that can reveal their evolutionary history," said Karol.

In general, evolution in land plants proceeds from the random genetic mutations that occur as a result of gene swapping during sexual reproduction and which prove favorable to the plant's continued survival. Scientists today can study the gene sequences of these survivors and the fossil record to discover when different species branched out from the evolutionary trunk. Research at the university has focused on discovering which properties over time let land plants not only survive in, but also dominate the biosphere.

"It's [also] really exciting to know that we still have plants that look like the ancestors that were underfoot when the dinosaurs roamed the earth," said Delwiche.

She Sees Poetry in Everyday Life

Poet Lucille Clifton Joins Michael Collier for Reading

As she stirs creamer into a small cup of coffee, poet Lucille Clifton talks about what goes into poetry. Even her everyday conversation is lyrical. "Poetry is about the outside and inside of things," she says. "Poetry is from the head, heart, everything. It's who you are as a whole human."

Clifton will be in town to kick off the Terrapin Reading Society's 2001-02 reading season at the Clarice Smith Performing Arts Center's Gildenhorn Recital Hall next Monday. She and current Maryland Poet Laureate and faculty member Michael Collier will read from their works. The event was originally scheduled for last September, but was canceled due to the tornado that hit the area.

Clifton's latest collection of poetry, "Blessing the Boats: New and Selected Poems 1988-2000," is the society's book choice for the year. It is a critically acclaimed collection that won the poetry award for the 2000 National Book Awards. Though Clifton admits that it's not her favorite work (that would be, "The Terrible Stories"; "I'm not sure why, but it resonates with me"), she is pleased that "Boats" is getting a lot of attention.

"It was a nice surprise that they would pick poetry to read," she says of the society's choice.

Sponsored by the Office of the Dean for Undergraduate Studies, the Terrapin Reading Society encourages students, faculty and staff to participate in shared intellectual experiences through literature and activities related to that year's book. Texts are selected by a committee of students, faculty and staff organized by the Terrapin Reading Society. Book nominations are solicited from all across campus in the fall semester of each year. This is



Lucille Clifton

the first time that a book of poetry has been chosen.

"The committee chose 'Blessing the Boats' to introduce freshmen and the campus community to one of our nation's most unique poetic voices and to the joys and relevance of poetry itself," says Phyllis Peres, associate dean of undergraduate studies. "In the face of life's tragedies, Ms. Clifton's poetry celebrates life, traditions and the power of written and spoken verse."

New, first-year students, those who attend summer orientation and transfer students taking English 101 receive a free copy of the society's books. Others can purchase them at the University Book Center.

A Distinguished Professor of Humanities at St. Mary's College in St. Mary's, Md., Clifton stresses the ingredients of poetry to her advanced workshop students because she realizes that not everyone understands just what poetry is, or isn't. It is full of spirit and emotion. It isn't just a collection of words that sound good together. It isn't from one's intellect alone. It isn't written to win awards. Clifton wants her students to remember that they're "not writing for critics, they are writing for people."

"Some people are more interested in being poets than in writing poetry," she said. "I can tell from their work. I really want them to speak in their own voice. Not read someone else's work and write in their voice."

After more than 30 years of published writing, three Pulitzer Prize nominations and several other national literary awards to her credit, Clifton surely qualifies as an authority on the subject. She is also Chancellor of the Academy of American Poets and has served as Maryland's poet laureate. Clifton writes children's books, as well.

As to how she felt about poetry's reception in society, she says matter of factly, "It is tolerated until times of crisis, and then it is turned to. It is not as respected as it might be."

As for her list of respected authors, Clifton names fellow National Book Award winner and former Library of Congress Poet Laureate Consultant Stanley Kunitz and "oralist" Sekou Sundiata, whose work is often accompanied by music. They are people, she said, who pay attention to the page as well as the sound when it comes to writing poetry.

"You have to pay attention to both," says Clifton.

The Terrapin Reading Society presents a poetry reading by Lucille Clifton and Michael Collier, Feb. 18 at 7:30 p.m. in the Gildenhorn Recital Hall of the Clarice Smith Performing Arts Center. The event is free. For more information about the event, or the society, call Phyllis Peres at (301) 405-9357.

Weather: Spotting Storms

Continued from page 1



PHOTOS BY CYNTHIA MITCHEL

Top, dozens of cars and trees were destroyed during the Sept. 24 tornado. Above, Fire and rescue workers comb through the debris of MFRI trailers outside the Clarice Smith Performing Arts Center.

by the tornado and hurled over an eight-story building. Their father, F. Patrick Marlatt, is deputy director of MFRI.

Watson also attempted to dispel widely accepted myths about how to respond to tornadoes, such as opening windows and doors if a tornado is approaching. The instructor recalled a tornado incident she investigated in Virginia in which the roof was blown off a house as a result of the occupant opening a door. Also, taking shelter in an underpass is a bad idea, as it tends to channel the flow of air and debris and is therefore far less safe than being in a ditch by the side of the road.

She went on to cover the formation of thunderstorms, downbursts and tornadoes, as well as spotting techniques using cloud formations. Downbursts are often underestimated and have the potential to do far more damage than a tornado. The strongest downburst in this area occurred at Andrews Air Force Base in 1983 and produced winds topping 151 mph. The incident occurred only minutes before Air Force One landed with President Ronald Reagan aboard.

After the Basics I class, Watson made a one-hour presentation on the Sept. 24 tornadoes, the last of which hit College Park. Watson showed radar images and ground tracks for the tornadoes, and described the progression of tornado warnings issued. Her subsequent damage survey of

College Park, along with photographic evidence, suggest that the tornado was a "high-end" F3 and consisted of three or more vortices.

Many in the class were surprised to discover that Prince George's County averages one tornado per year. During the discussion, a question arose about the campus' preparedness for future tornadoes. Jim Ellis, a campus police officer in attendance, stated that a special task force is investigating several warning options, including the installation of tornado sirens in three locations. However, the misuse of sirens installed in the surrounding area poses a problem for campus implementation.

Many in the class were amused when Watson displayed a map of "tornadic events" in the Washington area generated over a year ago. The map clearly indicates a statistical deficiency in the number of tornadoes along the I-95 corridor. Following the College Park tornado, the map is now back to "normal."

—Craig Carignan, research associate, aerospace engineering

National Engineers' Week

Wednesday, Feb. 20

5 p.m., Whiting-Turner Lecture Series 1202 Resnick Lecture Hall, Glenn L. Martin Hall.

The featured speaker is Michael Saylor, Founder, Chairman & CEO, MicroStrategy, Inc. Saylor is the Chairman and CEO of MicroStrategy, a leading world-wide provider of business intelligence software and related services. A reception will begin at 4:30 p.m.

The Whiting-Turner lecture series provides students, faculty and the university community with a real-life perspective on the issues that are critical to success in business today. The speakers reflect a mix of leaders in well-established corporations and entrepreneurs who have built companies from the ground up. Engineering students, faculty, the university community,

alumni and members of industry and government from the Baltimore-Washington region are invited to attend.

8:30 p.m., Maryland Terrapins vs. Clemson Tigers Game Watch 1202 Glenn L. Martin Hall.

Students and alumni are invited to cheer for the Terrapins as they take on the Clemson Tigers for ACC basketball action.

Thursday, Feb. 21

6:30 p.m., Order of the Engineer Ceremony Presentation and Reception Fort McHenry Room, UMUC Inn & Conference Center.

Graduating seniors and alumni are invited to join the Order of the Engineer, a symbolic organization that seeks to promote professionalism among engineers. Those who will join the Order

must attend the Ring Ceremony.

During this ritual, the new member accepts the Obligation of the Engineer—a lifelong commitment—and is presented with a stainless steel ring. The ring, worn on the little finger of the engineer's working hand, symbolizes the unity of the profession in benefiting humanity and serves to remind the engineer of the professional ethics and moral conduct.

The featured speaker is Nancy Higgins, Vice President of Ethics and Business Conduct at the Lockheed Martin Corporation. A reception in the Chesapeake Room will follow the ceremony.

To RSVP for any of these events, contact Cornelia Kennedy '82, Director of Alumni Affairs for the A. James Clark School of Engineering, at ckenedy@accmail.umd.edu or 5-2150.

For more information about the SKYWARN program, visit www.skywarn.org; for more information about the tornado, follow the "Sep. 24 Tornado event" link at www.nws.noaa.gov/er/lwx/.

IBM Teams With Smith School for E-Government

The Center for e-Service at the Robert H. Smith School of Business announced a three-year agreement with IBM to advance e-services in government.

IBM Global Government Industry made a financial commitment to the center, which will undertake a number of research initiatives focusing on such areas as defining the economic impact of e-services in government, enhancing awareness of the benefits of e-government and developing strategies to deliver the promise of e-government to citizens and businesses.

"We're very excited about working with the world's largest information technology company on research projects that will help transform com-

munications between the government and the public, and within the government itself," said Roland Rust, director of the center and holder of the David Bruce Smith Chair in Marketing at the Smith School. "Government has yet to fully realize the benefits of using the Web to improve service to its customers. We look forward to helping IBM develop the cutting edge, customer-oriented strategy that will lead to faster, better government services."

The Center for e-Service brings leading researchers and authors to provide corporations and nonprofit organizations with a cost-effective alternative to building or expanding expensive in-house research and development capabilities. The center's talent base of more than 30 world-class faculty, as well as Smith

School doctoral and master's in business administration students, helps organizations develop practical strategies to improve e-service and improve customer relationships.

"Smith is a top-ranked business school widely known as a leader in new economy research and education," said Jeffrey Rhoda, director of global government for IBM and the company's new advisory board representative to the center. "We needed a highly qualified research institution that will look at e-government from a business perspective and we found that in the Smith School's Center for e-Service," said Rhoda, who is also a Smith School alumnus.

More information about the Center for e-Service can be found at www.rhsmith.umd.edu/ces/.



Notable

David Driskell received the University System of Maryland Board of Regents' 2002 Frederick Douglass award for best exemplifying the principles, values and goals to which Douglass dedicated his life. The honoree's work also has had an impact on Marylanders. Rep. Parren Mitchell, Kweisi Mfume and Dorothy Height are some of the past recipients.

James Roberts and **Roger Azevedo**, both from the College of Education, received NSF Early Career awards. Roberts' award recognizes his work in measurement, statistics and evaluation; Azevedo is recognized for his work in human development, specifically concerning how students go about self-regulated learning.

The success of the university's fall sports (cross country, field hockey, football, soccer, women's volleyball and men's water polo) caused Maryland to be ranked ninth in the **2001-02 Sears Directors' Cup**. This is a seven-place jump up from last year. The cup was developed by the National Association of Collegiate Directors of Athletics and USA Today. It is sponsored by Sears, Roebuck and Co.

Judith Torney-Purta, Department of Human Development in the College of Education, was honored by the International Association for the Evaluation of Educational Achievement (IEA), whose members work at educational research institutes in 55 countries. The IEA General Assembly named her as Individual Honorary Member of the organization. In its 40 years, IEA has given only 14 such honors, and Torney-Purta is the first woman.

Courtland Lee joins the College of Education's Counseling and Personnel Services department as a professor of counseling. Carol Parham joins the college's Department of Education Policy and Leadership as a professor of practice.

The A. James Clark School of Engineering External Relations Office is pleased to welcome two new employees: **Leslie Ford Weber** as director of Development for Strategic Initiatives and **Rachel Covington** in the role of administrative assistant.

John McKee joins University Development in the Office of Gift Planning as associate director. For the past three years he was director of major and planned giving at Gallaudet University. Prior to that position, he served for five years as executive director of the Historical Society of Saratoga Springs, New York.

Tracy-Ann Gilbert-Johnson joins the Special Events Office as a program coordinator. She will be doing event logistics, various programming and staffing. She has a background in public relations and events management but is making the jump to higher education after working previously in the corporate sector.

Extension: Educator Teaches Civic Involvement

Continued from page 1



PHOTO BY MONETTE AUSTIN BAILEY

Manami Brown, center, talks with (l-r) Charmayne Little, coordinator of children's programs at Paul's Place; Temple University sophomore Keina Hodge and her sister, Spelman College sophomore Kristen Hodge.

training and a chance to develop entrepreneurial skills. Her speakers for the evening were twin sisters and graduates of Teen Corps who now attend Spelman College and Temple University. They are part of the large network of youth-serving organizations and their participants Brown created when she came to Baltimore three years ago.

"I went after agencies and community organizations with some level of credibility, primarily after-school programs," she says.

Brown brings Extension 4-H resources into a collaboration with the Fellowship of Lights Youth and Community Services and the Safe and Sound Campaign for Children and Youth programs. Fellowship is a residential shelter program for youth in the

Department of Social Services and runaways. It also partners with AmeriCorps.

"I work with shelter groups so that I can tie [the kids] into something meaningful," explains Brown, adding that since some of the children may not be around for a second meeting it is even more important that they have a place where they can feel connected. She also pulls in youth from Paul's Place, a community outreach center in Baltimore.

"When Manami first started Teen Corps, she wanted older kids, but I primarily work with middle school," says Charmayne Little, coordinator of children's programs at Paul's. "I do have older kids come in to use the computers and hang out. Now, eight kids participate

in the Teen Corps, some of them are the teens."

Giving teens a chance to start businesses and lead projects, Brown says, will build in them what they will need to become active members of their communities. She believes in the power of teaching young people and adults to work together for a greater good. It is a conviction she lives, as well as teaches.

"I have two grown kids. I used them as guinea pigs," she says. "They had to give back to the community... beyond the required service hours for school. Now they're both active in the community."

Her son and daughter learned by example. Brown's resume reads like she knew going into college that youth and community develop-

ment would be her life's focus. After getting a bachelor's of social work from Morgan State University, she went on to earn a master's in education from Johns Hopkins University, with an emphasis on transition services for children and adults with disabilities. She's worked as a director for several Baltimore-area youth-serving programs, always with a focus on developing team-building and leadership skills.

"Some of my teens have presented with me at national conferences we've been invited to by 4-H and Children, Youth and Families at Risk [a USDA program]," says Brown. "Locally, I have young people who have taught entrepreneurship at our residential camp. The twins assisted with that."

The Baltimore City 4-H Entrepreneurship Camp Program, held during the summer, received the Eleanor P. Eells Award for Program Excellence by the American Camping Association last year. Campers learn marketing and advertising strategies, as well as how to start a business.

"We always help during breaks," says Kristen Hodge, the Spelman student. She and her sister seemed undeterred by the stirring of the kids during their presentation, which included visuals. They answered questions patiently and reminded the kids that they once sat in their seats. "You can do this," was the message.

Brown wants her young people to put that central idea to its broadest applications. "I am training them to create change," she says.

Editor's note: This is the second in a four-part series that Outlook will present throughout the school year. The university-run Maryland Cooperative Extension system reaches far beyond its agricultural roots. Each feature will look at how educators help individuals help themselves in a variety of ways.

Fueling Creativity

Who knew that convents in the Middle Ages were centers for female creativity and joy? Or that Johann Sebastian Bach had a thing for the number three?

Well, those who attended the first day of The Creative Drive class now know and the course's instructors hope they spread the word. Offered free to faculty and staff, the non-credit lecture series will spend 12 weeks exploring the works and lives of great creative geniuses in music, architecture and science. Professors Suzanne Beicken (music), Ralph Bennett (architecture) and Denny Gulick (mathematics) will teach in four-course blocks every Wednesday from 4-5:15 p.m. Beicken kicked off the series in Tawes' Ulrich Hall with a discussion of Hildegard von Bingen, a female composer and nun, and Johann Sebastian Bach.

"A convent in the Middle Ages was one of the only spots women could be creative," she said, explaining that the life of a woman in that time left little room for pursuing creative interests. "Women wanted to go to the convent. It was a joyous place to be."

Using recorded snippets from various artists and a piano, Beicken offered students various interpretations of von Bingen's and Bach's works. In language that was both technical and generally accessible, Beicken discussed the creative process of both artists. The notes in the sheet music for Bach's "Crucifixus" from his Mass in B Minor, for example, form small crucifixes. And his penchant for three? He wrote six partitas and sonatas for violin, six for the cello, and so on. Composers often created such surprises in their works, said Beicken, giving fellow musicians an intensified experience with the music.

Not a how-to course on teaching creativity, the lecture series' goal is to share information and perhaps fuel the creative drive of its adult students.

The Creative Drive: Tentative Schedule

Music Section, held in Tawes' Ulrich Hall

Feb. 13: Mozart and Beethoven
Feb. 20: Schubert, the 20th Century
Feb. 27: Divas: Women of Jazz and Madonna

Architecture Section, held in 0200 Skinner

March 6: The Classical Tradition in Architecture: Alive and Kicking
March 13: Frank Lloyd Wright: The Greatest (American?) Architect
March 20: Modern Architecture: Revolution or Failed Experiment?
March 27: No class, spring break
April 3: Architecture Today: Oppositions—Abstraction and Representation

Science Section, held in 0200 Skinner

April 10: Predecessors to Newton: Copernicus, Galileo, Brahe, Kepler: stars, orbits, telescopes and the discovery of Brahe and Kepler
April 17: Newton (including an analysis of the rainbow)
April 24: Einstein (theory of relativity, birth and death of stars)
May 1: Introduction to the new "science of chaos"

For more information, call Andrea Levy at (301) 405-2812.

General Research Board Awards 2002-2003

Summer Research Award

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

Natural Resource Sciences & Landscape Architecture

Chang, Shenglin
The Global Silicon Landscape: The Promise of the Trans-Pacific Home

COLLEGE OF ARTS & HUMANITIES

Art
Sham, Foon
The Spirit of Wood

English
Mallios, Peter
Stranger in Our Midst: Joseph Conrad and Modern America

Foreign Languages & Literature
Jones, Gretchen
War, Gender and Power in Kono Taeko's Bizarre Tale of the Mummy-Hunter

Quintero-Herencia, Juan Carlos
The Space of Revolution: Poetry and Politics in Contemporary Cuba

Walker, Richard
Prognostications and Prophecies: The Interface of Literature and Folklore in Early Modern Germany

Israel, Michael
The ReVerb Project

History
Gordon, David
Landscapes of Power, Forests of Belief: A History of the Bemba Plateau

Price, Richard
Empire and National Culture in Britain 1830-1880

Linguistics
Uriagereka, Juan
Evolution of Transformational Syntax

Music
DeLapp, Jennifer
Images of Aaron Copland: The U.S. Reception of a Modernist Composer 1925-1960

Hanninen, Dora
A General Theory for Context-Sensitive Music Analysis

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Economics
Pries, Michael
Personal Retirement Accounts: Labor Supply and Consumption Smoothing Distortions

Broner, Fernando
Optimal Debt Management in Developing Countries: Supply of Funds and Debt Maturity

Psychology
Troyer, Todd
Fine Grained Analysis of Vocal Learning

COLLEGE OF COMPUTER, MATHEMATICAL, AND PHYSICAL SCIENCES

Astronomy
Richardson, Derek
Torques and Non-Central

Impacts on Strong Aggregated Bodies: Applications to Asteroid Satellites, Tidal Disruption, and Granular Dynamics

Geology
Lower, Steven
Nanoscale Forces Between a Living Bacterium and a Material Surface



COLLEGE OF EDUCATION

Education Policy and Leadership
Perna, Laura
Understanding the Decision to Enroll in a Graduate Program: Sex and Racial/Ethnic Group Differences

Human Development
Azevedo, Roger
The Role of Self-Regulated Learning in Students' Learning of Complex Science Topics with Hypermedia

COLLEGE OF HEALTH AND HUMAN PERFORMANCES

Family Studies

Kim, Jinhee
Impact of a Workplace Financial Education Program on the Financial Well-being, Health, and Workplace Behavior of Male and Female Employees from Different Income Levels

Kinesiology

Chen, Ang
Personal and Environmental Influence on Children's Physical Activity: An Analysis of the Early Childhood Longitudinal Study—Kindergarten National Data

A. JAMES CLARK SCHOOL OF ENGINEERING

Civil and Environmental Engineering
Aydilek, Ahmet
Beneficial Re-Use of Waste Compost in Landfill Covers

COLLEGE OF LIFE SCIENCES

Chemistry & Biochemistry
English, Douglas
Spectroscopic Imaging of Bilayer Formation from Vesicle Spreading

Julin, Douglas
DNA Repair in the Radioresistant Bacterium *Deinococcus radiodurans*

ROBERT H. SMITH SCHOOL OF BUSINESS

Accounting
Campbell, Katherine
Investor Discernment and Voluntary Barter Sales Disclosures

Shaw, Kenneth
Regulation FD: Smashing a Web

of Dysfunctional Relationships?

Willard, Gregory
Dynamic Properties of Competitive Equilibria

Decision and Information Technologies
Sambamurthy, Vallabhajosyu
Design Configurations for Inter-organizational Networks

Gosain, Sanjay
Nurturing IT-Enabled Communities of Practice for Product and Process Innovation

Entrepreneurship
Baum, J. Robert
Entrepreneurship Competencies: Causes and Effects

Finance
Triantis, Alexander
Evaluation Techniques for Dynamic Corporate Investment and Financing Strategies

Prabhala, Nagpurnanand
Executive Stock Option Pricing: Costs to Firms & Value to Employees, and Disappearing Dividends: A Signaling Effectiveness Explanation

Avramov, Doron
Risk, Return, Liquidity, and the Performance of Alternative Asset Pricing Models

Semester Research Award

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

Animal & Avian Sciences
Christman, Mary
The Use of Spatial Modeling to Predict Pattern

COLLEGE OF ARTS & HUMANITIES

American Studies
Parks, Sheri
Of Mothers and Media: An Ethnographic Study of the Role of Mothers in Familial Media Interaction

English
Ray, Sangeeta
Jamaica Kincaid

History
David-Fox, Katherine
Modernists in an Age of Nationalism: The Czech 1890s Generation

Linguistics
Phillips, Colin
Brain Mechanisms of Sentence Processing

Philosophy
Leshner, James
Presocratic Theories of Knowledge

Martin, Raymond
Identity's Crisis: A History of the Rise and Fall of Soul and Self

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Afro-American Studies
Harley, Sharon
Dignity and Damnation: Gender, Work, and Citizenship in African-American Communities

Geography
Kleidon, Axel
Investing the Interactions between the Amazonian Rain-

forest and El-Nino Events

Government & Politics
Oppenheimer, Joe
Improving Democracies—Institutions, Preference Aggregation, and Outcomes

COLLEGE OF COMPUTER, MATHEMATICAL, AND PHYSICAL SCIENCES

Astronomy
Veilleux, Sylvain
Ultraluminous Infrared Galaxies and the Origin of Quasars

McGaugh, Stacy
Missing Mass or Modified Gravity?

Mathematics
Liu, Jianguo
Development of Numerical Methods for Incompressible Flow Based on Local Pressure Boundary Conditions

Physics
Paik, Ho Jung
Test of a String Theory Prediction on Gravity

Fuhrer, Michael
Electronic Properties of Two-Dimensional Nanocrystals

COLLEGE OF LIFE SCIENCES

Biology
Reaka-Kudla, Marjorie
Assessment of Extinction Risk in the Sea

A. JAMES CLARK SCHOOL OF ENGINEERING

Fire Protection Engineering
Brannigan, Vincent
The Regulation of Fire Loads: The Interface of Technology and Law

Creative and Performing Arts Award

COLLEGE OF ARTS & HUMANITIES

Art
Morse, Brandon
Remove: Experiments in Portable Motion

Comparative Literature
Fuegi, John
They Dreamed Tomorrow: A Portrait of Ada, Countess Lovelace & Charles Babbage

English
Wyatt, David
Summer Rain: A Southern California Boyhood

Music
Mabbs, Linda
The Canzonettas, Haydn's Songs in English

Dedova, Larissa
Debussy (24 Preludes for Piano)

Theatre
Burbank, Carol
A Journey with Remedios Varo: Interactive Performance Project

Reese, Scot
Dreams Deferred: Black Actresses Who Broke New Ground

SCHOOL OF ARCHITECTURE

Architecture
Schumacher, Thomas
Facades: Transformation from Classic to Modern

Writers: New Community Offers Hub

Continued from page 1

When President Dan Mote put out a call for living and learning proposals in Fall 2000, Collier remembered that conversation.

"This is a way of formalizing that desire," says Collier. "The idea is to create a clearinghouse for all the literary events on campus. Only one component of this is residential." He called on longtime friend Roberta Lavine, acting associate director, academic affairs and associate professor of Spanish, to help with the international component of the house. Writers' House residents will live and work with the Global Communities program, which will replace the existing International House in Fall 2003.

"The department has a very long history of creative writers in residence. In Spanish cultures, the idea of being a writer in the public sphere is very important," says Lavine, citing noted writer and instructor Jose Emilio Pacheco and Sergio Ramirez, former vice president of Nicaragua and prize-winning novelist as examples of both.

Though Spanish is the first language given attention in the new program, it will not be the last. Collier and Lavine

see the writings of other cultures being included as Americans seek to become more global.

"We want to take advantage of the international community we have here," says Collier. "This is what our country looks like."

Continuing in the spirit of collaboration that will sustain the house, organizers also are working with International Programs, resident life and undergraduate studies to pull

everything together. The College of Arts and Humanities (ARHU) is home to the campus' first living and learning community, Language House in St. Mary's Hall.

Unlike other campus living and learning programs, Writers' House will be primarily for upperclassmen, though admission will be determined on a case-by-case basis. Gabriele Strauch, ARHU associate dean for undergraduate studies, feels this is another way Writers' House will serve the campus community, by working with a population not usually given such attention. Also, the house offers a balance to the university's reputation as a technology and business school.

And knowing that more students will be interested in the Writers' House than can be accommodated in Dorchester, organizers plan to have plenty of public events and outreach programs. The Writers Here and Now series, for example, will be able to give guest writers more space and opportunities to interact with students.

"We can say, 'There will be a reception at the Writers' House,'" says Collier, with obvious pride.

Jiménez-Porter Writers' House

- Open to upperclassmen, and a few freshmen, regardless of major

- Application deadline is March 13

- Not an honors program

- Approximately 40 students will be accepted for the inaugural year

An open house for the campus community will be held at Dorchester Hall on March 15. For more information, call Laura Lauth at (301) 405-3819, or go to www.arhu.umd.edu/admissions/writershouse.html.



Verbatim

"I liken the appeal of it to the U.S. women's soccer team a few years ago," says **Lee Vander Valden**, a professor of kinesiology at the University of Maryland who has researched Olympic history and who teaches a course on sports in American society. "First off, they're very good. But they're also good-looking and mostly white. Figure skating is kind of an upper-class sport like that. The largest TV audience in every Olympics is women, and they want someone they can relate to." (Baltimore Sun, Feb. 5)

"I think Lincoln was fairly clear that he thinks slavery is wrong. But for a variety of reasons, it was not his top priority to eliminate slavery until the summer of 1862," says **(Ira) Berlin**, a University of Maryland history professor and award-winning author on slavery and emancipation. "To free slaves early in the war would have undermined his effort to successfully prosecute the war." (Atlanta Journal-Constitution, Feb. 2)

Such storytellers as Shakespeare, Homer and Anton Chekhov used complication-development-resolution, Franklin says. What's different is that Franklin creates a completely factual narrative story. "I'm not doing anything that those writers didn't do," he said. "But I'm doing something more, which is going out and finding the story in real life and transcribing it. Not only am I giving the reader an experience, it's an experience that is true." Franklin works hard to use words that create emotion. He's especially careful with placement. "I'm going to put them in a place where they have the most emotional impact," he said. "It's the psychology of it rather than the grammar of it." At the same time, Franklin calls himself a "language thief" who studies the work of others. "Almost 99.9999% of any type of writing is emulation, seeing what other writers do and seeing how you can adapt that for yourself." (**Jon Franklin** is a Pulitzer Prize winning professor of journalism. *Investor's Business Daily*, Jan. 23)

Hot, but not too hot, according to (biology) researcher **Gail Patricelli** of the University of Maryland. A male bowerbird also has to be something of a sensitive, new age guy. "So the most appealing, successful males are the ones who give really high intensity, aggressive displays without threatening the female. They observe female behaviors and they increase their intensity as the female signals that she's comfortable, without being intense too soon," says Patricelli. (CNN, Jan. 31)

"Perhaps the most surprising thing I learned about whistleblowers is that they are almost as likely to be fired if they go to the boss as if they go public. You'd think the boss would want to know, or at least would appreciate that the whistleblower kept it in-house, as (Enron's Sherron) Watkins did. It doesn't work that way." (**C. Fred Alford** is a professor of government and politics. *USA Today*, Jan. 31)

"College does not exist independently of society," says **Vivian Boyd**, director of the counseling center at the College Park campus of the University of Maryland and president of the International Association of Counseling Services, which accredits university counseling systems. "The whole notion of the divorce rates among parents, the economic shifts that are occurring, the disappearing of whole classes of jobs that people used to count on going into, the fact that the degrees of freedom of making choices in your life are growing shorter and shorter because the cost of being wrong comes at a higher price—there are societal pressures that exist independent of the college environment to which young people are responding.... People are being exposed to all kinds of things at a much earlier age, including pressure to compete." Boyd adds. "How many people do you know who don't have a 3-year-old in some sort of preschool program?" (New York Times, Jan. 13)

Also complicating matters for conscientious writers, especially historians, is a publishing world that increasingly caters to popular audiences. Even academic presses, like Johns Hopkins, are going after a slice of popular pie with what insiders call "bridge books." The writer who switches from academic monographs to more mainstream writing could be in for footnote culture shock. "Academics live for the footnote," says **Tom Kunkel**, dean of the Philip Merrill College of Journalism at the University of Maryland. Citation is a lively subtext for scholars, and it's also how they demonstrate they've considered all sources. (Christian Science Monitor, Jan. 31)

Minority Enterprise: Reaches Goal

Continued from page 1

Sturtz, Facilities Management and the Department of Procurement and Supply hosted their own outreach effort. Challenge 2001, a forum aimed at construction firms, attracted more than 250 vendors. Through quarterly e-mail messages and phone calls, McCaleb's office tries to notify each company that attended about new projects and drop-in office hours. She and the buying staff also encourage firms to consider MBE subcontractors.

"We reached our first goal by an aggressive subcontracting process, primarily in the construction area," said McCaleb, adding that contracts for \$100,000 or more now have a minority subcontractor.

Private firms who do business with the university have begun educating small and minority firms about the benefits of being state certified. Forrester Construction Company will host an educational and professional development series for minority, women-owned and small businesses beginning this month. Scott Forrester, executive vice president, says mentoring is a way to guarantee everyone's success. Small business owners often work hard enough just to keep afloat.

"We've been there," he says of the 13-year-old firm started

by his brother. One minute you're submitting a proposal for a contract, and that evening you're taking out the trash."

Wilbert Andrews, owner of Andrews Reproduction Center based in Beltsville, appreciates the help. Andrews, who has been doing business with Maryland for "at least 20 years," knows that small business owners often miss out on opportunities for lack of information. He does wish, though, that some of the education was being spread to campus managers looking to fill contracts. A few don't seem aware of the state's goals and guidelines, he says. He feels the higher goal will require adjustments on both sides.

"They need to amend the law so it reflects better ways to work with MBEs," he says. "It's hard to get those goals without being creative."

McCaleb concurs, stating that President Mote sent a letter to the campus encouraging everyone's help to reach the new goal. A recently formed campus-wide committee will address ways to increase the MBE utilization of purchasing cards.

Gloria Bohan, owner of Omega Travel, agrees that the program is effective. Her company has been involved almost since she began servicing the university in 1987.

She feels her work with the campus may have had some bearing on work she's done for the state. However, she also wants to make sure she secures contracts based on her strength as a business person and not just because hers is a woman-owned firm.

"I can't say that my success came through the program," she says. "But I am a woman-owned business and it's good to let people know that. It has opened some doors to meeting people."

McCaleb charts the program's progress and helps facilitate its success with detailed reports and follow-up calls to contractors and subcontractors. Her office and Facilities Management hope to offer an education program that will assist minority firms in very practical ways.

"We're trying to give individual attention to firms," says McCaleb. "We're doing the best we can to reach people."

For information on the MBE program, call Victoria McCaleb at (301) 405-5850, or send e-mail to vmmccaleb@purchase.umd.edu. For information on Forrester's series, call (301) 255-0320, or go to www.forresterconstruction.com.

For Your Interest

Women's History Month Calendar

The President's Commission on Women's Issues (PCWI) invites program and event submissions to be included in our comprehensive calendar for Women's History Month in March. Contact the office at (301) 405-5806 to contribute. The deadline for submission is Feb. 20.

For more information, contact Dianne Sullivan at (301) 405-5806 or dsullivan@deans.umd.edu.

Second Annual "They're Still Hungry" Food Drive

A food drive, sponsored by the Northern Virginia Alumni Club and the Black Alumni Club, will be held on Feb. 17 from 10 a.m.-3 p.m. at two locations: Giant-North Point, 1450 North Point Village Center in Reston, Va. and Giant-Beltway Plaza, 6000 Greenbelt Rd. Donations should include non-perishable food items (soups, tuna, canned vegetables, etc.).

Reston Interfaith, Inc. will distribute donations to families around the Reston and Herndon communities. For more information, contact Robin Chiddo at rchiddo@accmail.umd.edu or (301) 405-0014.

In Maryland, all non-perishable food items will benefit SHABACH! Food Pantry and Clothing Closet. This non-profit organization serves approximately 80 families on a monthly basis, and is affiliated with the First Baptist Church of Glenarden. For more information please contact Llatetra Brown at Llatetra@terpalum.umd.edu or (301) 403-2728, ext. 11.

Talking it Out

Last Fall, the Student Intercultural Learning Center at OHRP completed its third semester of the Intergroup Dialogue Program (IDP). Assessments show that students recognize their experience in the IDP as among their most important at the university. Academic credit is available through EDPL to those who participate outside the context of other academic coursework. Each dialogue meets for six two-hour sessions, so it is a considerable commitment.

Teachers may want to consider incorporating the IDP into their courses, whether as a course requirement or an option among requirements. Or they may simply hand out the fliers and remind students they can sign up for a dialogue and receive academic credit.

This semester's dialogues include: story circle for students with psychological disabilities, women/men, black women/black men, white people on whiteness, Muslim women/Jewish women and lesbian, gay and bisexual people of color/lesbian, gay and bisexual white people.

Participants can now register for the IDP through an online form at www.umd.edu/ohrp/idp.html. There are also a schedule, a syllabus and general resources on intergroup dialogue.

For more information, call Paul Gorski, assistant director, Office of Human Relations Programs, at (301) 405-8192.

Volunteer for Read Across America Day

Volunteers are needed to read with local children on March 1 from 10:45 a.m.-1 p.m. in the Clarice Smith Performing Arts Center.

For information on how your department, office or organization can sign up to volunteer, contact Wendy Wagner at (301) 314-7321 or wwagner@accmail.umd.edu. This is a great team builder for your staff and an easy way to serve the community together.

Perspectives on Minority Achievement

This series, which is sponsored by the Maryland Institute for Minority Achievement and Urban Education (MIMAUE), offers presentations throughout the semester focusing on urban schools, the roles of parents and teachers, and directions in research on the minority achievement gap. The presentations will be featured in the College of Education Colloquium Series.

The theme of the Spring 2002 series is, "Perspectives on Minority Achievement." The goal of the series is to focus attention on the issue of minority achievement and share pertinent research and initiatives.

The series continues on Feb. 19 from 4:15-6 p.m. in 1121 Benjamin with a panel discussion on Urban Schools and Student Achievement. Panelists include Marvin Lynn, curriculum and instruction and Lory Dance, sociology. Light refreshments will be served. For a summary of each speaker's presentation, visit MIMAUE's Web site at www.education.umd.edu/MIMAUE.

For more information, contact Martin L. Johnson, associate dean for Urban and Minority Education, at mj13@umail.umd.edu.

Elsevier's Science Direct

The Libraries are pleased to announce that access to Elsevier's Science Direct database is now available for University of Maryland students, faculty and staff.

The database includes access to the full text of over 700 electronic journals in the fields of science and technology, medicine, and the social sciences from 1995 to the present. There are more than 140 new titles; while not the entire Science Direct database, they are

the electronic equivalent of any of the print subscriptions to which the university or the other 10 Maryland academic partners subscribe.

Access to Science Direct is available on campus through the Libraries' home page (www.lib.umd.edu) under both "Databases" and "E-Journals." The journals are also available off campus to faculty, students and staff through the MdUSA gateway (<http://mdusa.lib.umd.edu>).

In addition to the 700 e-journals in Elsevier's Science Direct database, the Libraries have added subscriptions to several other full-text electronic journal packages, including the Nature journals and journals from Wiley and IEEE. For more information, visit the Libraries' home page under "E-Journals."

For more information, contact Betty Day at (301) 405-9072 or bd5@umail.umd.edu.

Learn Networks in Four Weeks

Learn about computer networks in the February-March Network+ class. This hands-on computer class is held on campus in Lefrak Hall Feb. 20 to March 18, Mondays and Wednesdays, 6:30-10 p.m.

Network+ teaches the fundamentals of networking and network administration. Students learn vendor-independent networking skills and concepts that affect all aspects of networking. The course helps to prepare students for Microsoft Networking Essentials and Novell Networking. Faculty, staff, students and alumni can take Network+ for the special package price of \$345, including books (regular package price: \$600). Register early; space is limited.

For more information contact LearnIT Staff at (301) 405-1670 or learnit@oacs.umd.edu, or visit www.LearnIT.umd.edu.

Department of Communication Commences Spring Colloquium Series

The Department of Communication is committed to an intellectual exchange of ideas regarding the strategic use of discourse in the public sphere. As part of that commitment, it offers a research colloquium series that creates a forum for invited scholars to share current original research with graduate students and faculty.

The colloquium series highlights the department's constant engagement with high-quality scholarship and intellectual discussion. The first lecture in this spring's series is presented by Priscilla Murphy of Temple University, and is titled "Chaos and Continuity in Communication Theory." The lecture will be held on Friday, Feb. 15 from 12-1:15 p.m. in 0200 Skinner Building.

For more information about the Centennial Colloquium

Series, contact Trevor Parry-Giles at (301) 405-8947 or tp54@umail.umd.edu, or visit www.comm.umd.edu.

Spring 2002 Works-in-Progress Presentations

The Works-in-Progress series, which began in 1998, enables scholars of the early modern period to share their latest research and to benefit from an informal roundtable discussion of their current projects. To facilitate discussion, participating faculty circulate working drafts one week before their colloquium.

The next presentation will be given by Barbara Haggh-Huglo, School of Music, on Feb. 19 from 12:30-1:45 p.m. in 0135 Taliaferro Hall. Haggh-Huglo will speak on "Foundations for Music in Fifteenth-Century Ghent."

Bryn Mawr Summer Institute for Women in Administration

Bryn Mawr's Institute for Women Interested in a Higher Education Administrative Career will be held June 23-July 19. The residential program offers career advice and information about the national higher education picture. The university will pay tuition, room and board, but not summer salary. Applications can be obtained from Ellin Scholnick and must be returned to her by March 5. Applicants must propose a project to be completed on return to campus.

For more information contact Ellin K. Scholnick at (301) 405-4252 or es8@umail.umd.edu.

Investors Group Hosts Post Columnist

James K. Glassman, whose popular financial column appears in The Washington Post, will be the featured speaker at this month's meeting of the Investors Group, Tuesday, Feb. 19 at noon in McKeldin Library, Room 6137.

An informal forum on money matters, The Investors' Group meets the third Tuesday of the month at noon in McKeldin. All members of the university community are invited to attend without membership requirements or fees.

Glassman hosts TechCentral Station (a Web-based newsletter), is a fellow at the American Enterprise Institute and a writer and speaker on financial, economic and political topics. His main interest is the public policy issues that arise at the intersection of finance, economics, technology and politics. A number of Glassman's most recent books will be available for purchase and signing following the presentation.

For more information about the group, call Frank Boches at (301) 405-9126.